Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 15 Mar 2022 until 23:59 on Wednesday 16 Mar 2022

Forecast Issued on Monday 14 Mar 2022 at 12:29 by Met Office Aberdeen

Confidence: Generally high, but a few hours uncertainty in timing of rain and summit snow clearing Wednesday morning. Moderate for amount of showers or any longer spells of rain Thursday. High for dry increasingly settled conditions by the weekend.

Headline for Tuesday 15 Mar 2022: Cold and cloudy with strong winds, summit gales. Low cloud, rain and summit snow in the evening.

Mountain weather hazards on Tuesday 15 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Cloudy	Light snow	Cloudy	Cloudy	Sleet	Sleet
Precipitation probability							
00%	00%	20%	30%	20%	10%	40%	70%

Forecast for Tuesday 15 Mar 2022

Weather: Clear spells in the early hours, but high cloud increases towards dawn. Cloud gradually thickening through the day, perhaps giving the odd light snow flurry mid-late morning. Rain, low cloud and summit snow spreads east in the evening and start of the night.

Chance of cloud-free hill tops above 800m: 70%, falling to 10% in the evening.

Low Cloud and visibility: Very good outside of any patchy cloud. Falling to poor in the evening. Occasional patchy cloud above 800-900m during the morning, mostly lifting above the tops in the afternoon. More extensive cloud lowering onto the tops in the evening, then 700m by midnight.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 15 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/42 SW	39/49 SW	41/51 SW	41/52 S	40/52 SW	39/50 S	33/43 S	30/39 S	26/34 S
900	23/32 SW	26/36 SW	27/36 SW	29/40 S	30/42 SW	30/41 S	25/36 S	22/31 S	18/26 S
600	17/31 SW	16/32 SW	18/33 SW	20/36 SW	22/39 SW	19/35 S	17/31 S	15/28 S	13/24 S
300	4/16 W	4/15 SW	6/18 SW	9/21 SW	13/27 SW	10/22 S	8/19 SW	8/18 S	5/11 S
Glen	6/16 W	4/15 SW	6/16 SW	10/22 SW	15/29 SW	11/22 SW	8/19 SW	9/20 SW	7/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-12	-3/-13	-3/-13	-4/-14	-3/-13	-2/-12	-2/-10	-2/-10	-2/-9
900	-1/-9	-2/-9	-2/-10	-2/-10	-1/-9	0/-8	0/-7	-0/-7	0/-6
600	1/-5	0/-6	1/-6	1/-5	2/-4	3/-3	2/-3	2/-3	2/-2
300	2/0	1/-1	2/-0	4/0	5/1	6/3	5/3	5/2	4/3
Glen	3/1	2/-0	2/0	4/1	6/2	7/4	6/4	6/3	6/3
Freezing Level*	700m	500m	600m	600m	700m	800m	900m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Beware of icy conditions as wet and melted snow refreeze. Combined with strong to gale force winds, this will often give difficult walking conditions

Forecast for Wednesday 16 Mar 2022

Weather: Low cloud with some patchy rain and summit snow in the early hours. This should clear all ranges by dawn, although may linger across eastern hills for a few hours. Cloud then lifting and breaking to give an increasingly sunny day. Clear skies through the evening.

Maximum wind: West 10 mph, becoming Southwest 15 gusting 25 mph late evening.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Very good once any low cloud lifts. Cloud initially around 700-800m, but lifting above the summits most likely by dawn, then hills cloud free through the day. A slight chance cloud could be a few hours slower to clear.

Temperature: **Glens:** Plus 4 Celsius rising to 6 Celsius
At 800m: Around zero Celsius, falling to minus 4 Celsius in the evening.
Freezing level: Around 1000m, dropping to 800m by dawn, then 400-500m in the evening.

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